

DocDB for MIPP

Holger Meyer

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mipp-docdb.fnal.gov

What is DocDB?

- We currently (don't) keep our documents in the **MIPPnotes** system
 - <http://ppd.fnal.gov/experiments/e907/notes/notes.html> (old)
 - This was used by MINOS and many other experiments, too
- Like most other **Notes** users, we now move to the more powerful **DocDB**
 - Originally developed for BTeV
 - Now used by many collaborations
 - <http://mipp-docdb.fnal.gov/> (new)

Why use DocDB?

- The Notes system was never fully accepted by MIPP.
 - Many of our important documents 'float around' on web pages at different places.
 - It is hard to find documents.
- DocDB has more features:
 - DocDB also handles meetings ('events').
 - DocDB has a better human interface than notes.
- Let us now put **all** MIPP documents into MIPP-DocDB.

Access to DocDB

- DocDB provides levels of access.
 - Public documents can be read by anyone.
 - Need DOEGrid certificate to access private documents and to publish documents
 - No passwords :)
- Getting a DOE Grid certificate is *easy*:
 - <http://docdb.fnal.gov/doe-cert.html>
 - Useful for access to many places, not just DocDB.
 - You will need it sooner or later, might as well do it now.
 - Let me know if you have problems.

Customizing MIPP DocDB

- DocDB uses document types, topics, authors, etc. *Help me to customize this:*
 - Want to post a note, but can't find your name in the author list? - send me email
 - Need a new topic or sub-topic to classify your document? - send me email

Transition from Notes to DocDB

- We have 143 MIPPnotes.
 - These will be imported into DocDB as documents 1 to 143.
Don't post any documents until this is done (in a few days).
- MIPPnotes will continue to exist as read-only system.
 - Old links will remain valid.
 - Don't post new documents into the old notes system.

Summary

- DocDB replaces Notes
 - <http://mipp-docdb.fnal.gov/>
 - Linked from MIPP home page
- Get DOE Grid certificate
 - access to mipp-docdb and many other places
 - <http://mipp-docdb.fnal.gov/>